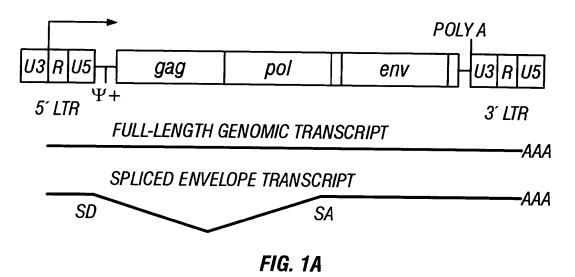
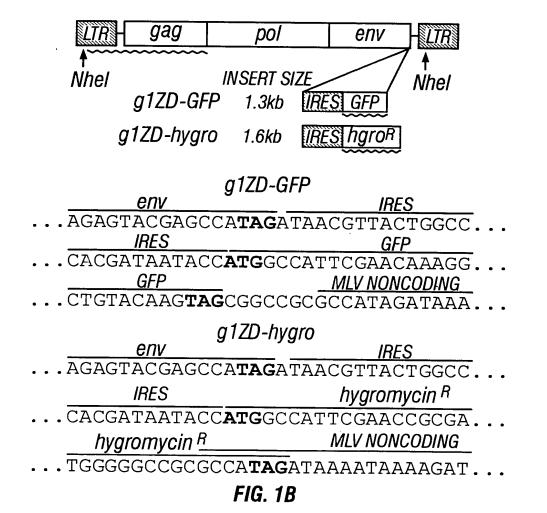
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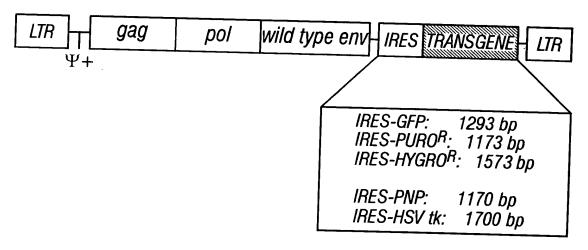


FIG. 2A

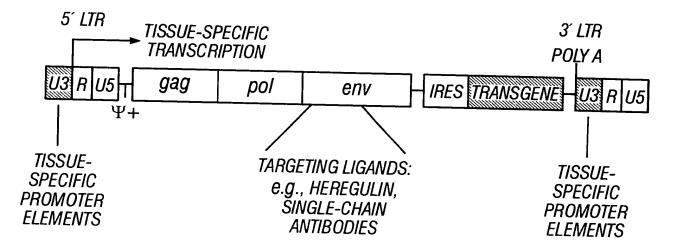
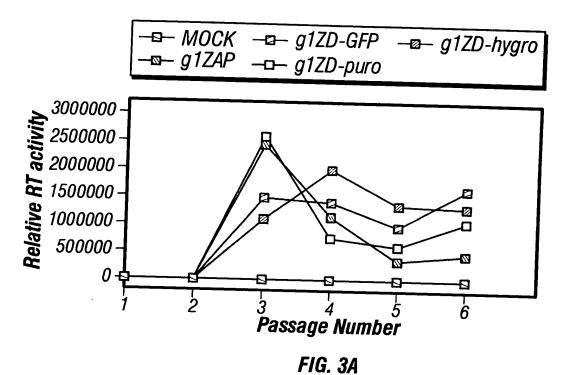


FIG. 2B

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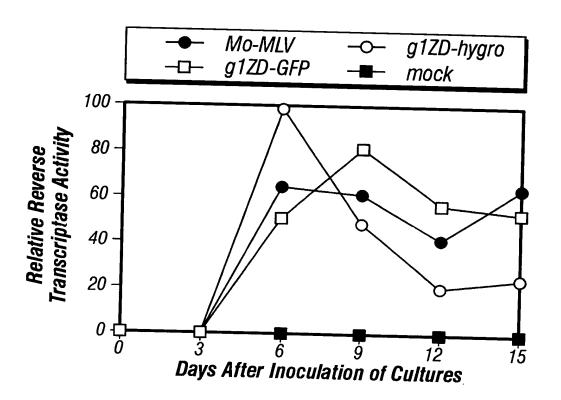
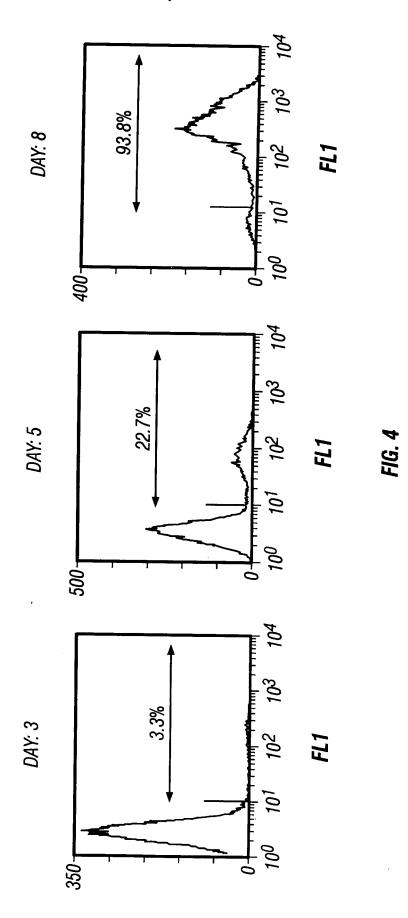


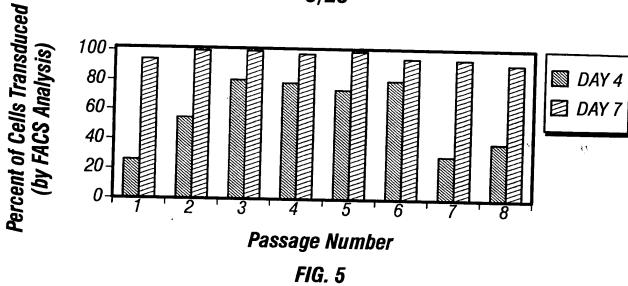
FIG. 3B

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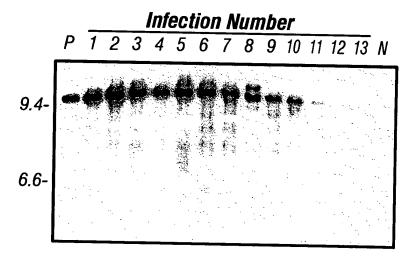
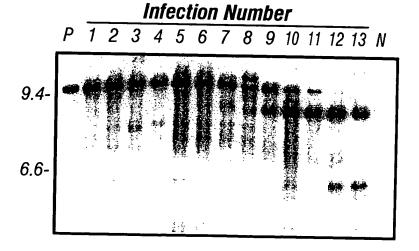


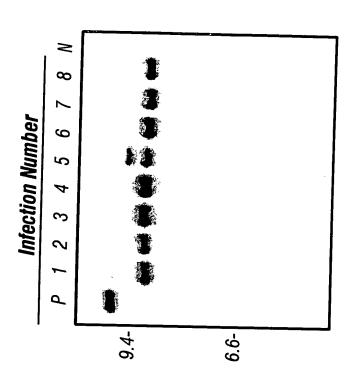
FIG. 6A



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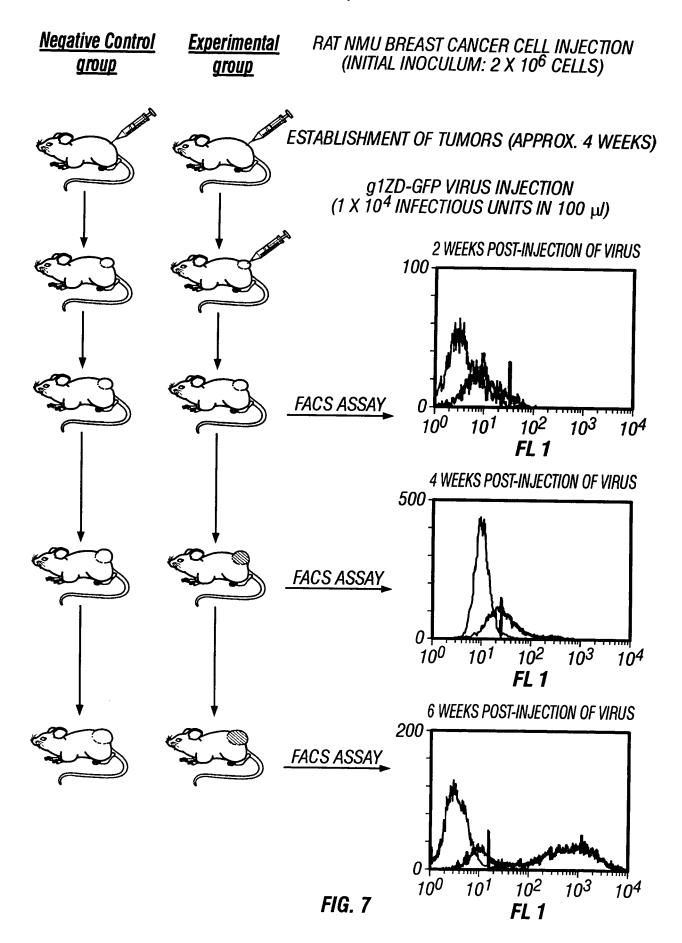
6.6-

Infection Number

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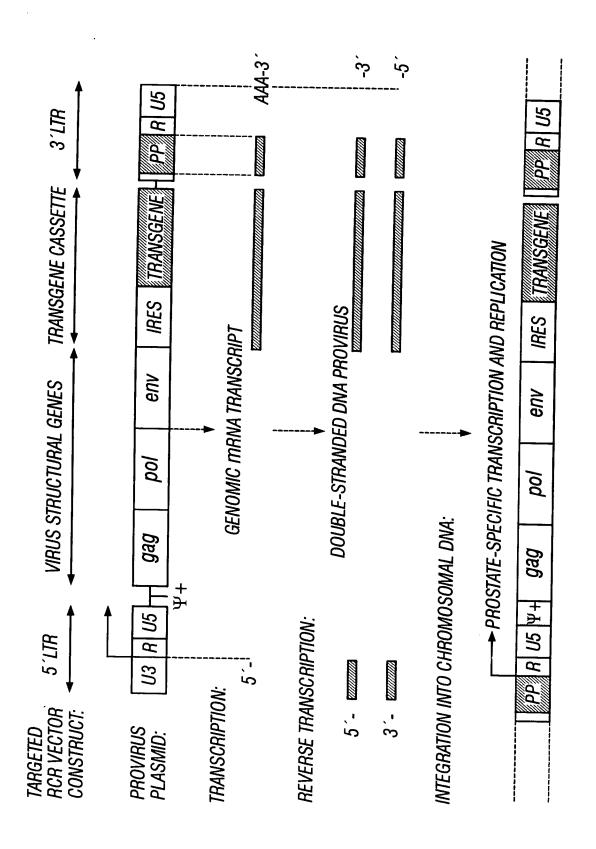
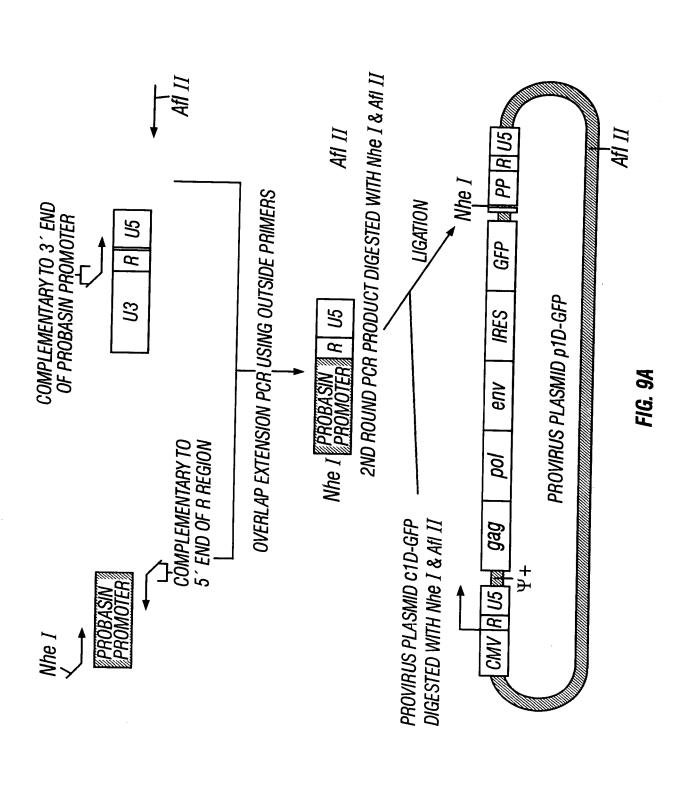
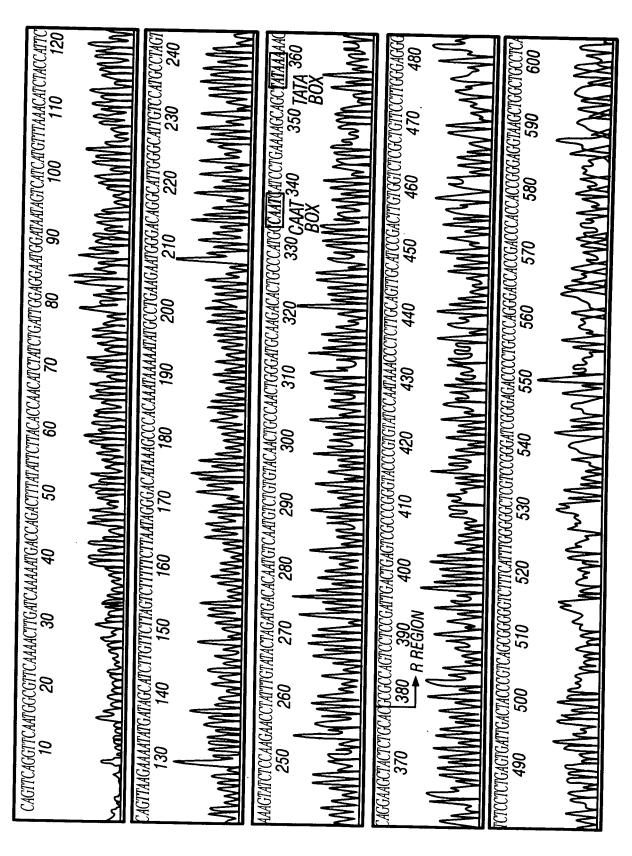


FIG. 8

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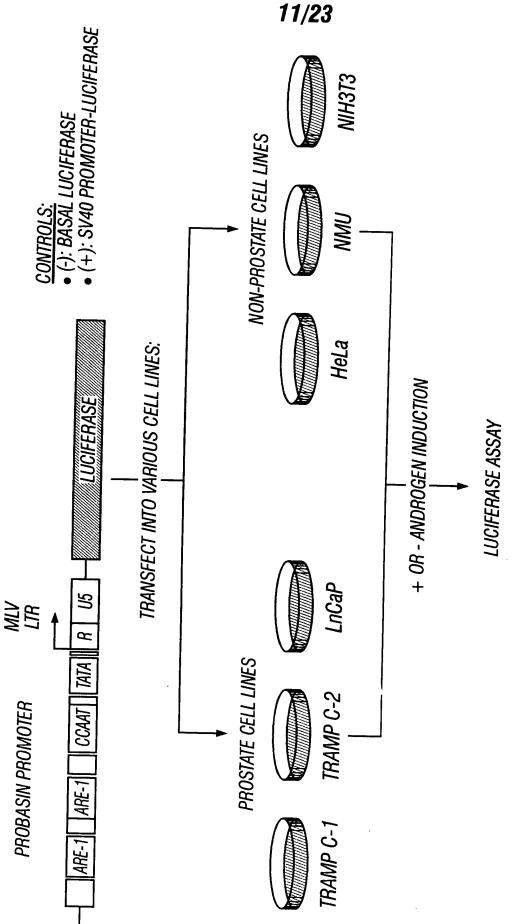


FIG. 10

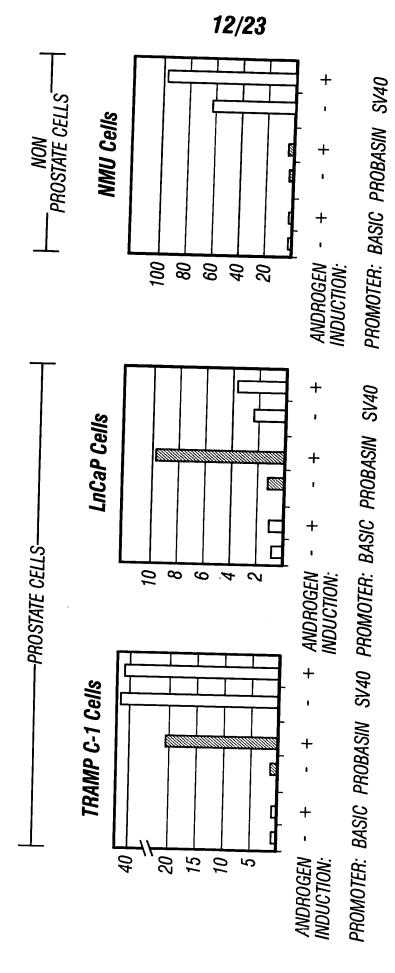
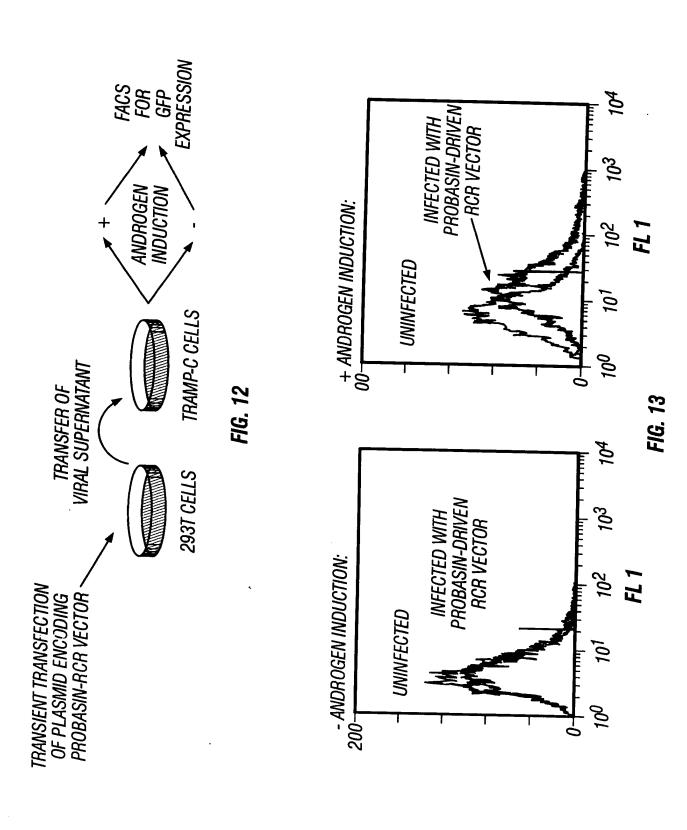
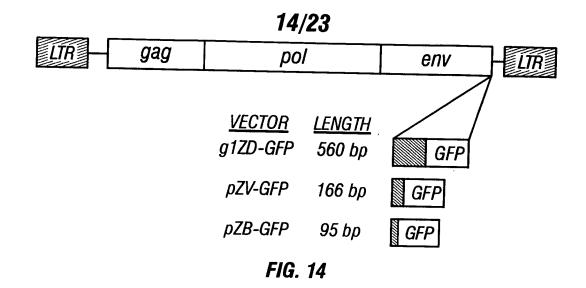


FIG. 11



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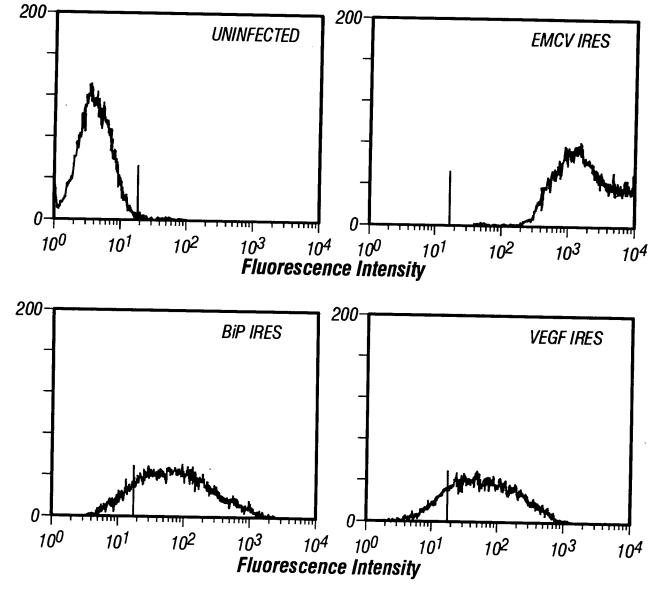


FIG. 15

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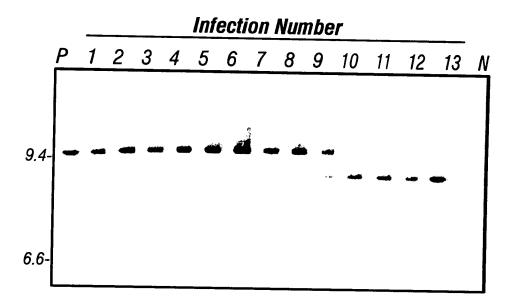


FIG. 16A

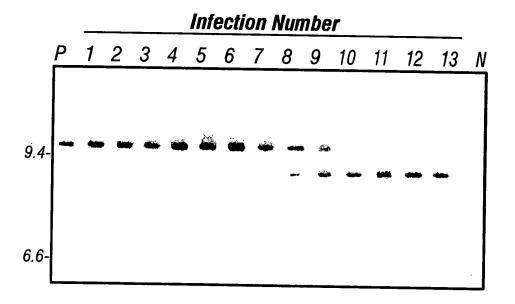
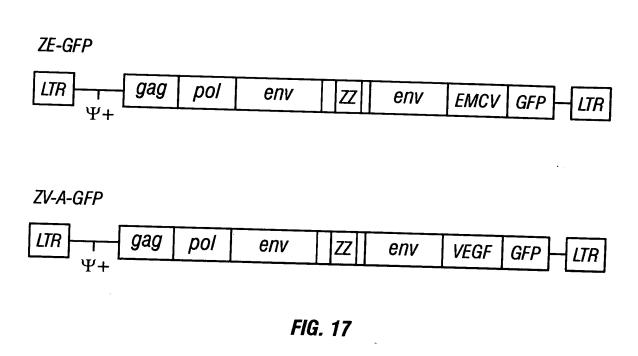
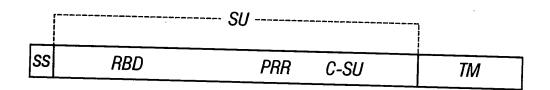


FIG. 16B





WILD TYPE MLV ENVELOPE



ZDAH-emd

| ss anti-Her2 scA spacer | TM | EMCV IRES | emd |
|-------------------------|----|-----------|-----|
|-------------------------|----|-----------|-----|

ZBAH-emd

| ss anti-Her2 scA | PRR | C-SU | TM | BiP emd |] |
|------------------|-----|------|----|---------|---|
| | | | | | |

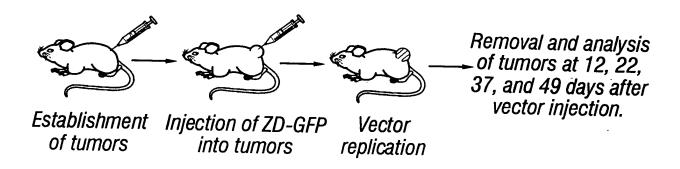
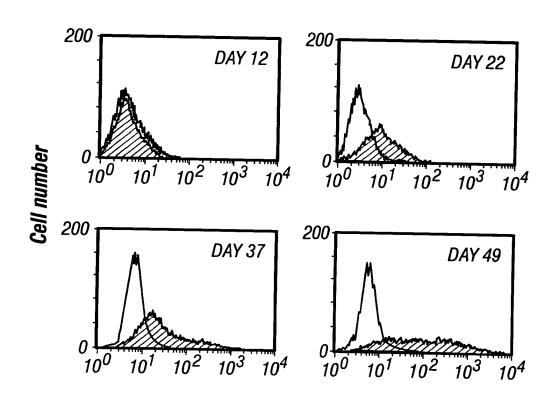


FIG. 19



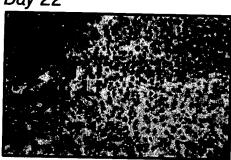
Flourescence intensity

FIG. 20

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18/23

Day 22



Day 49



Day 49



Neg, Day 49

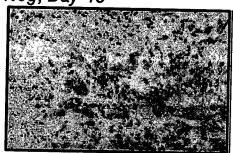
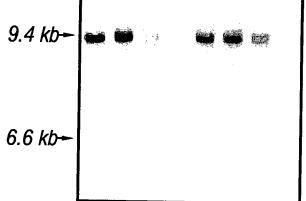


FIG. 21

V P 1 2 3 4 5



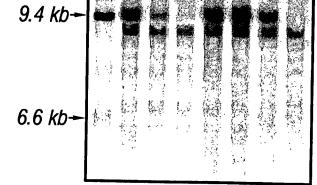


FIG. 22A

FIG. 22B

Copies of g1ZD-GFP

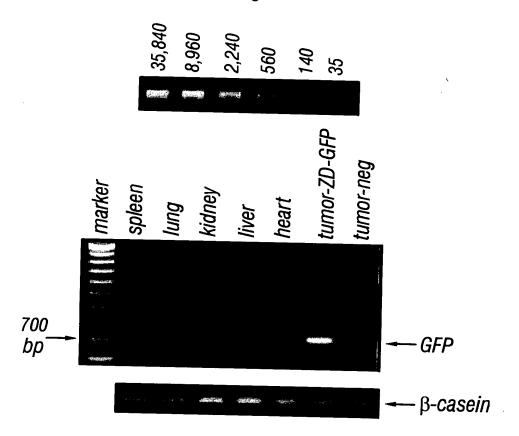
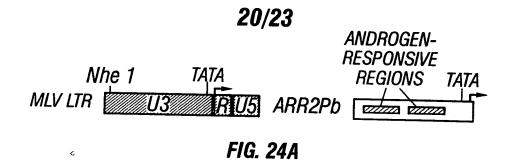


FIG. 23

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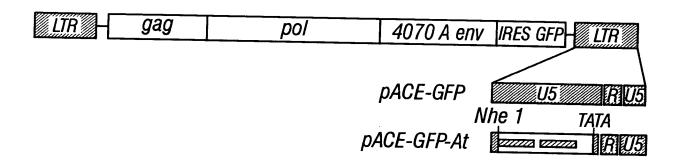


FIG. 24B

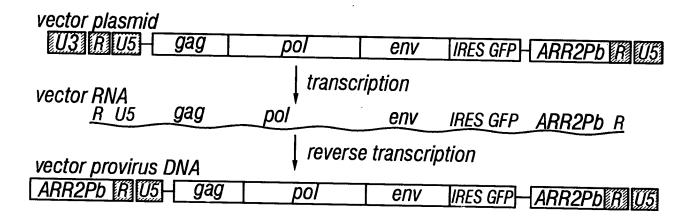


FIG. 25

Appln No.: 10/043,912 Page Applicant(s): Noriyuki Kasahara tal. GENE DELIVERY SYSTEM AND METHODS OF USE

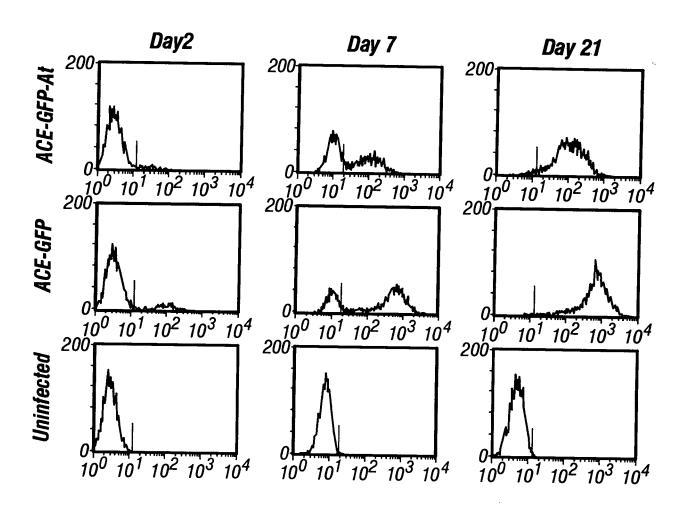


FIG. 26

Applin No.: 10/043,912

Applicant(s): Noriyuki Kasahara et at GENE DELIVERY SYSTEM AND METHODS OF USE

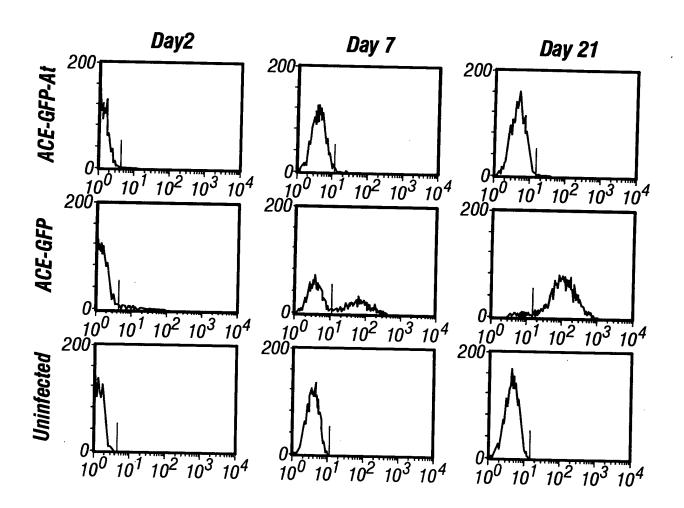


FIG. 27

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pACE-PNP-At

| IIR gag | pol | 4070 A ARY IDEC DUD ADDON BESTOR |
|---------|-----|-----------------------------------------|
| | | 4070 A env IRES PNP ARR2Pb ARR2Pb |

PACE-PNP

| ITR gag | pol | 4070 A VICEO VIIII VIIII VIIII |
|---------|-----|--------------------------------|
| 9-9 | ρυ | 4070 A env IRES PNP |
| | | |

FIG. 28A

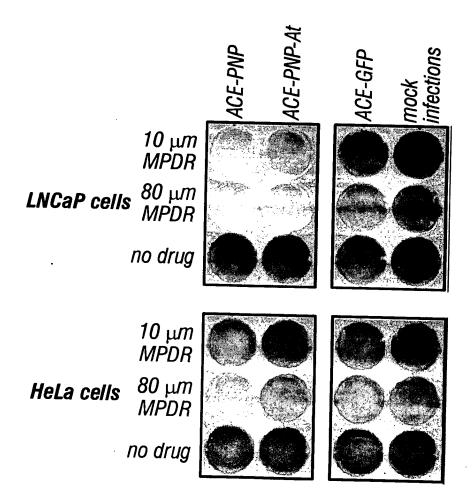


FIG. 28B